

Pentium® Pro Processor with 1Meg L2 Cache Storage Specification

Version 1.0

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Revision History

Revision	Revision History	Date
	Version 1.0. Documents the Storage Specification for the Pentium® Pro processor with 1Meg L2 Cache	9/12/97



Storage Conditions

The Pentium® Pro processor with 1MB cache is built with moisture sensitive materials that require the customer to observe the following storage (non-operation) specification for extended periods of time.

Storage temperature: -65C to +40C
Storage humidity: 0% to 50% relative humidity (non-condensing)

Processor Storage Considerations

The Pentium Pro processor with 1MB cache is built with moisture sensitive materials that require the customer to observe the following precautions:

* Store the processors in a dry environment, such as desiccant bags or a dry place (<50% humidity) during prolonged (>1 week) periods of storage. This applies to periods prior to assembly as well as in between installations at the end user.

* Once the system is powered up, minimize the power down periods if the system is exposed to high temperatures and high humidity environments. Preferred storage conditions are room temperature (25 degrees C) and <50% humidity.

* Limit the total exposure to high humidity (>60%) environment to less than 3 months in a powered off state over the part's life. If high humidity environment is inevitable, the best choice is to keep the system turned on.

* Extended exposure above these conditions may affect device reliability.